

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***


10334 U.S. PTO  
06/26/03

17858 U.S. PTO  
10/603781  
06/26/03

Applicant: Masanari YOKOGAWA et al.  
 Title: SEMICONDUCTOR WAFER TREATMENT MEMBER  
 Appl. No.: Unassigned  
 Filing Date: June 26, 2003  
 Examiner: Unknown  
 Art Unit: Unknown

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
 Commissioner for Patents  
 PO Box 1450  
 Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Masanari YOKOGAWA  
 Hirotaka HAGIHARA  
 Shinya WAGATSUMA  
 Koutarou KITAYAMA  
 Chieko FUJIWARA

Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

- Specification, Claim(s), and Abstract (20 pages).
- Formal drawings (3 sheets, Figures 1-6).
- Declaration and Power of Attorney (2 pages).
- Assignment of the invention to TOSHIBA CERAMICS CO., LTD...
- Assignment Recordation Cover Sheet.
- Preliminary Amendment.
- Application Data Sheet (37 CFR 1.76).

[ X ] Claim for Convention Priority with 1 certified Japanese priority document.

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$750.00	\$750.00
Total Claims:	7	- 20	= 0	x \$18.00	= \$0.00
Independents:	1	- 3	= 0	x \$84.00	= \$0.00
If any Multiple Dependent Claim(s) present:				+ \$280.00	= \$0.00
				SUBTOTAL:	= \$750.00
[ ]					= \$0.00
				TOTAL FILING FEE:	= \$750.00
Assignment Recordation Fee:				+ \$40.00	= \$40.00
					TOTAL FEE = \$790.00

[ X ] A check in the amount of \$790.00 to cover the filing fee and fee for recordation of Assignment is enclosed.

[ ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

[ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

By

*fwl*

Richard L. Schwaab  
Attorney for Applicant  
Registration No. 25,479

*REG.*

*100-40,888*

Date June 26, 2003

FOLEY & LARDNER  
Customer Number: 22428



22428

PATENT TRADEMARK OFFICE

Telephone: (202) 672-5414  
Facsimile: (202) 672-5399